

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2935	((385/33-35) or (65/387)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:05
L5	19	L4 and (((diameter or radius) with (thickness or length)) same (lens or lenses or micro-lens or micro-lenses or microlens or microlenses))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:05
L6	1	"50" and kaneoko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:18
L8	92725	yasuhiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:19
L9	10	8 and tokhiko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:19
L10	26	("4050782" "4147402" "4178066" "4253727" "4389085" "4427284" "4461278" "4531810" "4534616" "4544235").PN. OR ("4815807").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:19
L11	408	L4 and (((diameter or radius) with (thickness or length)) same (lens or lenses or micro-lens or micro-lenses or microlens or microlenses))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 16:21

S1	9	((optical or optic) near2 (fiber or fibers or fibre or fibres)) or fiber-optic or fiber-optics or fiberoptic or fiberoptics or fibre-optic or fibre-optics or fibroptic or fibroptics or fiber-optical or fibroptical or fibre-optical or fibroptical) and ((end or end-face or face or tip or aperture or ends or end-faces or endface or endfaces or faces or tips or apertures) near3 (lens or lenses or microlens or microlenses or micro-lens or micro-lenses)) and (diameter near2 (determined or determine or determines or determining or determination or calculate or calculates or calculated or calculating or predetermine or predetermined or predetermines or predetermining or pre-determine or pre-determined or pre-determines or pre-determining or predetermination or pre-determination or equation or relationship) same ((NA or (numerical adj aperture)) and (thickness or width) and (index)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 10:49
S2	0	("2004/0151431");URPN.	USPAT	OR	OFF	2005/08/16 14:39
S3	0	"n.multidot.sin.sup.-1(N-A)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 14:45
S4	0	"sin.sup.-1(N-A)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 14:44
S5	0	"sin.sup.-1(NA)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 14:44
S6	0	"\$n.multidot.sin.sup.-1(N-A)"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 14:45

S7	2935	((385/33-35) or (65/387)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 10:49
S8	149	S7 and ((diameter or radius or width or length) with ((numerical adj aperture) or NA)) and (index)	USPAT	OR	OFF	2005/08/16 14:46
S9	190	S7 and ((diameter or radius or width or length) with ((numerical adj aperture) or NA)) and (index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 15:45
S10	52	S7 and (((lens or lenses or micro-lens or micro-lenses or microlens or microlenses or collimator or collimators or collimating or focusing) near2 (diameter or radius or width or length)) with ((numerical adj aperture) or NA)) and (index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 15:51
S11	52	S7 and (((lens or lenses or micro-lens or micro-lenses or microlens or microlenses or collimator or collimators or collimating or focusing) near2 (diameter or radius or width or length)) with (((numerical adj aperture) or NA)) and (index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 15:26
S12	13	S7 and (((lens or lenses or micro-lens or micro-lenses or microlens or microlenses or collimator or collimators or collimating or focusing) near2 (diameter or radius)) with (((numerical adj aperture) or NA) and index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 15:34
S20	19	S7 and (((minimum) near2 (diameter or radius)) with (lens or lenses or micro-lens or micro-lenses or microlens or microlenses))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 15:52

S21	65	(65/387).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/16 16:09
S22	8	("4119362" "4380365" "4456330" "5011254" "5080706" "5293438" "5457759").PN. OR ("6549704").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:13
S23	109	385/33-35	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:13
S24	8	("4119362" "4380365" "4456330" "5011254" "5080706" "5293438" "5457759").PN. OR ("6549704").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:16
S25	36	((("4186999" or ("4293438" or ("4456330" or ("4665529" or ("4678268" or ("4729621" or ("4737006" or ("4755203" or ("4807954" or ("4844580" or ("4854663" or ("4893890" or ("4998795" or ("5140660" or ("5185836" or ("5263103" or ("5282088" or ("5293438" or ("5448662" or ("5459803" or ("5465314" or ("5668905" or ("5699464" or ("5774607" or ("5822072" or ("5841921" or ("5864397" or ("5917985" or ("5966479" or ("6014254" or ("6048103" or ("6130972" or ("6137938" or ("6304688" or ("6332053" or ("6360039").PN.	USPAT	OR	OFF	2005/08/16 16:31
S26	2	((("6633770" or ("20020090173").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:31
S27	2	((("6633700" or ("20020090173").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:32
S28	1	("5669464").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:32
S29	1	("5669464").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:32
S30	0	("ukrainczyk.in.and19971216.pd").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:33
S31	0	ukrainczyk.in. and "19971216".pd.	USPAT	OR	OFF	2005/08/16 16:33
S32	11	ukrainczyk.in. and pd="19971216"	USPAT	OR	OFF	2005/08/16 16:34
S33	11	ukrainczyk.in.	USPAT	OR	OFF	2005/08/16 16:34

S34	36	ukrainczyk.in.		US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:35
S35	1	("5669464").PN.		USPAT	OR	OFF	2005/08/16 16:35
S36	1	("5669900").PN.		USPAT	OR	OFF	2005/08/16 16:35
S37	1	("5700000").PN.		USPAT	OR	OFF	2005/08/16 16:36
S38	1	("5690000").PN.		USPAT	OR	OFF	2005/08/16 16:36
S39	1	("5690900").PN.		USPAT	OR	OFF	2005/08/16 16:36
S40	1	("5692000").PN.		USPAT	OR	OFF	2005/08/16 16:36
S41	1	("5692001").PN.		USPAT	OR	OFF	2005/08/16 16:36
S42	1	("5693001").PN.		USPAT	OR	OFF	2005/08/16 16:37
S43	1	("5695001").PN.		USPAT	OR	OFF	2005/08/16 16:37
S44	1	("5697001").PN.		USPAT	OR	OFF	2005/08/16 16:37
S45	1	("5699001").PN.		USPAT	OR	OFF	2005/08/16 16:37
S46	1	("5699464").PN.		USPAT	OR	OFF	2005/08/16 16:43
S47	1	"53084738"		EPO; JPO; DERWENT	OR	OFF	2005/08/16 16:43
S48	2935	((385/33-35) or (65/387)).CCLS.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 10:49
S49	16309	((((optical or optic) near2 (fiber or fibers or fibre or fibres)) or fiber-optic or fiber-optics or fiberoptic or fiberoptics or fibre-optic or fibre-optics or fibreoptic or fiberoptics or fiber-optical or fiberoptical or fibre-optical or fiberoptical) and ((end or end-face or face or tip or aperture or ends or end-faces or endface or endfaces or faces or tips or apertures) near3 (lens or lenses or microlens or microlenses or micro-lens or micro-lenses)))		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 10:49

S50	2040	(S48 or S49) and (((diameter or radius) with (thickness or length)) same (lens or lenses or micro-lens or micro-lenses or microlens or microlenses))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:18
S51	427	S48 and (((diameter or radius) with (thickness or length)) same (lens or lenses or micro-lens or micro-lenses or microlens or microlenses))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 16:21
S52	173	S51 and ((numerical adj aperture) or NA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:25